Goron



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PCT09

## TECH CENTER 1600/2900

DATE: 11/27/2001

TIME: 12:29:29

Input Set : A:\V1797001.txt Output Set: N:\CRF3\11212001\1485005.raw 4 <110> APPLICANT: WANKER, Erich LEHRACH, Hans SCHERZINGER, Eberhard BATES, Gillian 9 <120> TITLE OF INVENTION: METHOD OF DETECTING AMYLOID-LIKE FIBRILS OR PROTEIN AGGREGATES 13 <130> FILE REFERENCE: V0139/7001/HCL C--> 15 <140> CURRENT APPLICATION NUMBER: US/09/485,005 C--> 15 <141> CURRENT FILING DATE: 2000-01-31 15 <150> PRIOR APPLICATION NUMBER: PCT/EP98/04810 16 <151> PRIOR FILING DATE: 1998-07-31 18 <150> PRIOR APPLICATION NUMBER: EP97113320.2 19 <151> PRIOR FILING DATE: 1997-08-01 21 <160> NUMBER OF SEQ ID NOS: 10 23 <170> SOFTWARE: FastSEQ for Windows Version 3.0 25 <210> SEQ ID NO: 1 26 <211> LENGTH: 38 27 <212> TYPE: DNA 28 <213> ORGANISM: Artificial Sequence 30 <220> FEATURE: 31 <223> OTHER INFORMATION: Oligonucleotide Primer 33 <400> SEQUENCE: 1 34 tgggatccgc atggcgaccc tggaaaagct gatgaagg 38 36 <210> SEQ ID NO: 2 37 <211> LENGTH: 36 38 <212> TYPE: DNA 39 <213> ORGANISM: Artificial Sequence 41 <220> FEATURE: 42 <223> OTHER INFORMATION: Oligonucleotide Primer 44 <400> SEQUENCE: 2 45 ggagtcgact cacggtcggt gcagcggctc ctcagc 36 47 <210> SEQ ID NO: 3 48 <211> LENGTH: 39

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/485,005

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52 <220> FEATURE:

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66 <400> SEQUENCE: 4

55 <400> SEQUENCE: 3

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50 <213> ORGANISM: Artificial Sequence

61 <213> ORGANISM: Artificial Sequence

53 <223> OTHER INFORMATION: Oligonucleotide Sequence

64 <223> OTHER INFORMATION: Oligonucleotide Sequence

67 cgctcgaggg tatcttcgag gcccagaaga tcgagtggcg atcaccatga g

ctcctcgagc ggcggtggcg gctgttgctg ctgctgctg

39

51

54

RAW SEQUENCE LISTING DATE: 11/27/2001 PATENT APPLICATION: US/09/485,005 TIME: 12:29:29

Input Set : A:\V1797001.txt

Output Set: N:\CRF3\11212001\I485005.raw

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70 <211> LENGTH: 54
71 <212> TYPE: DNA
72 <213> ORGANISM: Artificial Sequence
74 <220> FEATURE:
75 <223> OTHER INFORMATION: Oligonucleotide Sequence
77 <400> SEQUENCE: 5
78 ggccgctcat ggtgatcgcc actcgatctt ctgggcctcg aagataccct cgag
80 <210> SEQ ID NO: 6
81 <211> LENGTH: 56
82 <212> TYPE: PRT
83 <213> ORGANISM: Homo Sapiens
85 <400> SEQUENCE: 6
86 Ile Glu Gly Arg Gly Ile Arg Met Ala Thr Leu Glu Lys Leu Met Lys
87
                     5
88 Ala Phe Glu Ser Leu Lys Ser Phe Gln Pro Gln Leu Pro Gln Pro Pro
89
90
   Pro Gln Ala Gln Pro Leu Leu Pro Gln Pro Gln Pro Gly Pro Ala Val
91
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92 Ala Glu Glu Pro Leu His Arg Pro
95 <210> SEQ ID NO: 7
96 <211> LENGTH: 36
97 <212> TYPE: PRT
98 <213> ORGANISM: Homo Sapiens
100 <400> SEQUENCE: 7
101 Ile Glu Gly Arg Gly Ile Arg Met Ala Thr Leu Glu Lys Leu Met Lys
102
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103 Ala Phe Glu Ser Leu Lys Ser Phe Gln Pro Pro Pro Leu Glu Arg
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105 Pro His Arg Asp
106
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108 <210> SEQ ID NO: 8
109 <211> LENGTH: 36
110 <212> TYPE: PRT
111 <213> ORGANISM: Homo Sapiens
113 <400> SEQUENCE: 8
114 Ile Glu Gly Arg Gly Ile Arg Met Ala Thr Leu Glu Lys Leu Met Lys
115
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116 Ala Phe Glu Ser Leu Lys Ser Phe Gln Pro Pro Pro Leu Glu Arg
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121 <210> SEQ ID NO: 9
122 <211> LENGTH: 44
123 <212> TYPE: PRT
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126 <400> SEQUENCE: 9
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RAW SEQUENCE LISTING

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PATENT APPLICATION: US/09/485,005

Input Set : A:\V1797001.txt
Output Set: N:\CRF3\11212001\1485005.raw

128	1				5			10					15			
129	Ala	Phe	Glu	Ser	Leu	Lys	Ser	Phe	Gln	Pro	Pro	Pro	Pro	Leu	Glu	Gly
130				20					25					30		
131	Ile	Phe	Glu	Ala	Gln	Lys	Ile	Glu	Trp	Arg	Ser	Pro				
132	35 40															
134	<210	> SE(	Q ID	NO:	10											
135	135 <211> LENGTH: 44															
136 <212> TYPE: PRT																
137	<213	> ORG	SANIS	5M: I	Omo	Sapi	lens									
139 <400> SEQUENCE: 10																
140	Ile	Glu	Gly	Arg	Gly	Ile	Arg	Met	Ala	Thr	Leu	Glu	Lys	Leu	Met	Lys
141	1				5					10					15	
142	Ala	Phe	Glu	Ser	Leu	Lys	Ser	Phe	Gln	Pro	Pro	Pro	${\tt Pro}$	Leu	Glu	Gly
143				20					25					30		
144	Ile	Phe	Glu	Ala	Gln	Lys	Ile	Glu	Trp	Arg	Ser	Pro				
145			35					40								

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/485,005

DATE: 11/27/2001

TIME: 12:29:30

Input Set : A:\V1797001.txt

Output Set: N:\CRF3\11212001\I485005.raw

L:15 M:270 C: Current Application Number differs, Replaced Current Application No L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date